

ABSTRACT

**Flexible tubular pipe, especially for oil production,
having a PTFE winding**

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The invention relates to a flexible tubular line (10) which is intended, for example, for the 10 transport of hydrocarbons. The inventive line comprises successive independent layers consisting of (i) helical coils (1, 4a, 4b) of strips of different sections and (ii) at least one polymer sheath (2,5). According to the invention, at least one coil (11) is produced from 15 strips (12) of polytetrafluoroethylene (PTFE).

Figure 1